TRONOX

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053/053z Remedial Design

October 6, 2009

Mr. Bill Ryan US EPA Region X 1200 Sixth Avenue – ECL-113 Seattle, WA 98101 OCT 0 9 2009

Environmental

Cleanup Office

Re: September 2009 Monthly

Report

Dear Mr. Ryan:

This letter serves as the monthly progress report for September 2009, in accordance with Section X, Paragraph 29 of the RD/RA Consent Decree for the Tronox site, in Soda Springs, Idaho.

September Activities

The calcine cap and landfill facilities were inspected in September. The gates on both facilities are closed and locked. The perimeter fences are in good condition. The landfill sump was pumped in September to dryness. Both caps were inspected in September and there is no evidence of any recent burrowing on the landfill or calcine caps. The east side of the calcine cap adjacent to the 10-acre pond was sprayed with weed killer to eliminate deep tap-rooted plants and thistle during the previous month. Inspection of the weeds and sagebrush in September indicated that spraying was successful.

The 10-acre pond was inspected and the water level was measured in September. The fence surrounding the 10-acre pond is in good condition. The 10-acre pond contains about 8 inches of water on the south end. During September, Tronox used enhanced evaporative methods within the pond containment on the beach areas to promote evaporation from the pond, although the number of hours of pumping was reduced as the result of salting over of the pond surface.

October/November 2009 Activities

During the months of October and November, Tronox will continue to monitor the cap, pump the landfill and monitor the 10-acre pond. Tronox will suspend enhanced evaporation pumping within the 10-acre pond in October due to the onset of colder weather conditions. Tronox will also analyze the data from Evergreen wells and data from the sampling events for the eastern Monsanto wells that were provided by EPA on September 28 as requested during our teleconference. We will discuss the results of these analyses this with you when the data are analyzed. In October, Tronox will perform the second semiannual round of sampling of ground and surface water for 2009 and complete the validation of the May 2009 data that will include an updating of the



database.

During November, Tronox expects receipt of the analytical results from the October 2009 sampling event. We also anticipate additional discussions with IDEQ and EPA regarding the MAROS Delaunay analysis and Mann-Kendall analysis which will include the new Evergreen and Monsanto data. We will discuss scheduling for the re-submittal of a final remedy evaluation document following completion of these evaluations and further discussions with you. Tronox also anticipates receipt of comments from the monitor well network evaluation report that was submitted in August 2008. Tronox also anticipates that EPA will allow Tronox the opportunity to review the draft protectiveness statement currently being prepared by EPA for the site. We will schedule a site visit with EPA, EPA's contractor and IDEQ to review current conditions as discussed during our teleconference of September 11.

No community relation activities are planned for this period.

Problems or Delays

No delays are expected.

If you have any questions about the work or additional information is required with regards to the work described above, please contact me at (208) 547-3331, extension 233, or (208) 221-6132 (cell).

Sincerely,

Tronox Inc.

Boyd Schvaneveldt

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